AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

Claim 1 (original): Copolymers formed by TFE and FMVE, having the following composition:

FMVE in per cent by moles from 2.5% to 8%, preferably from 3.7% to 5.2%; the % TFE moles being the complement to 100% of the FMVE moles.

Claim 2 (original): Copolymers according to claim 1 having the following properties:

- Melt Flow Index (ASTM D 1238) from 8 g/10 min to 50 g/10 min, preferably from 20 g/10 min to 40 g/10 min;
- the second melting temperature T(II) melt from 250°C to 300°C, preferably 275°C-289°C.

Claim 3 (currently amended): Use of the copolymers according to claims 1-2 claim 1 to prepare by extrusion sheaths for cables.

Claim 4 (original): Use according to claim 3 wherein the cables are LAN cables.

Claim 5 (currently amended): Wires having sheaths formed by the polymers of claims 1-2 claim 1.